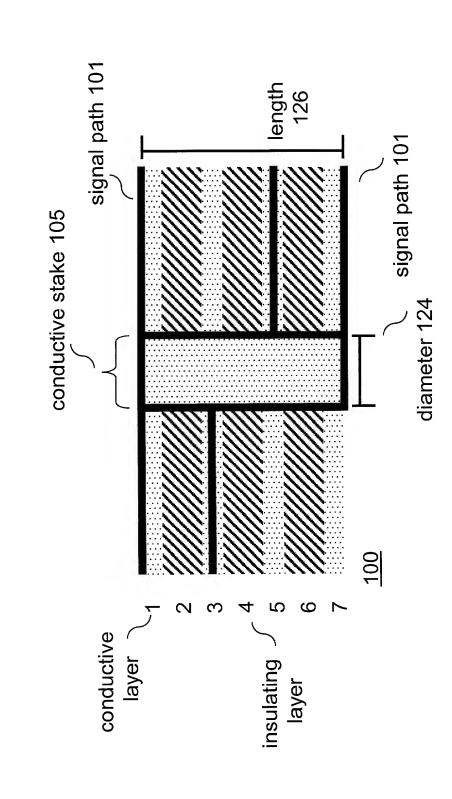


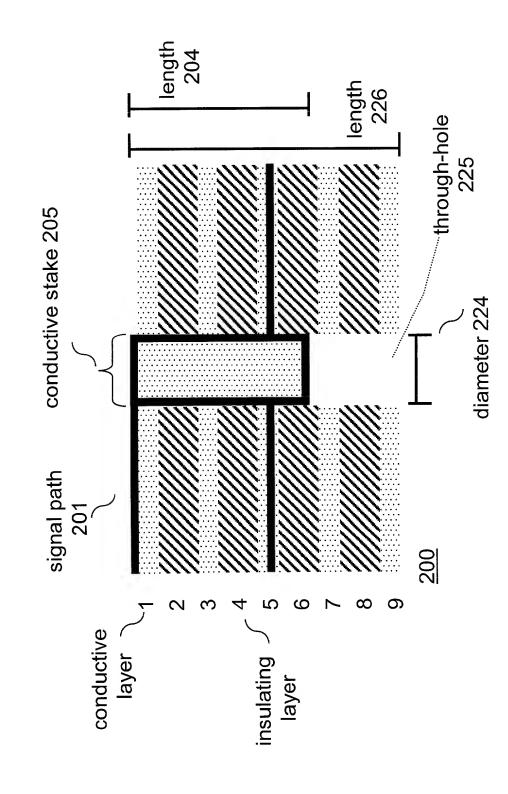
Docket No. TN247 Serial No. N/A





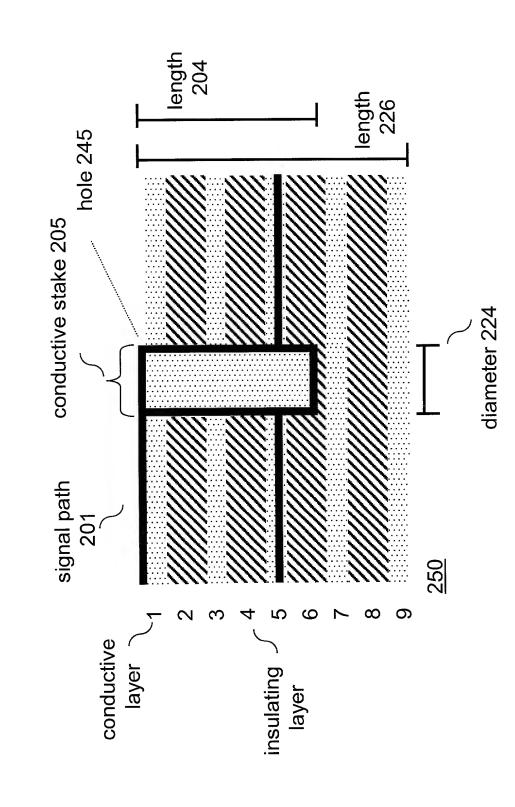
Docket Nó. TN247 Serial No. N/A Inventors: Daniel A. Jochym et al. Title: "AN ALTERNATIVE TO THROUGH-HOLE-PLATING IN A PRINTED CIRCUIT BOARD" Sheet 2/10





Docket No. 1N247 Serial No. N/A Inventors: Daniel A. Jochym et al. Title: "AN ALTERNATIVE TO THROUGH-Title: "AN ALTERNATIVE TO THROUGH-TITLE: "AN ALTERNATIVE TO THROUGH-TITLE: "AN ALTERNATIVE TO THROUGH TITLE: "AN ALTERNATIVE TO THROUGH Sheet 3/10

FIG. 4



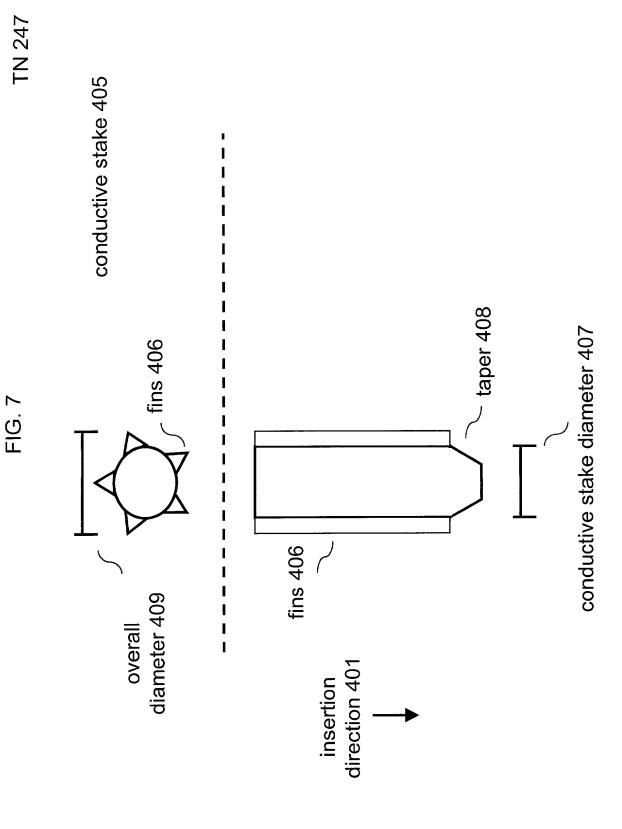
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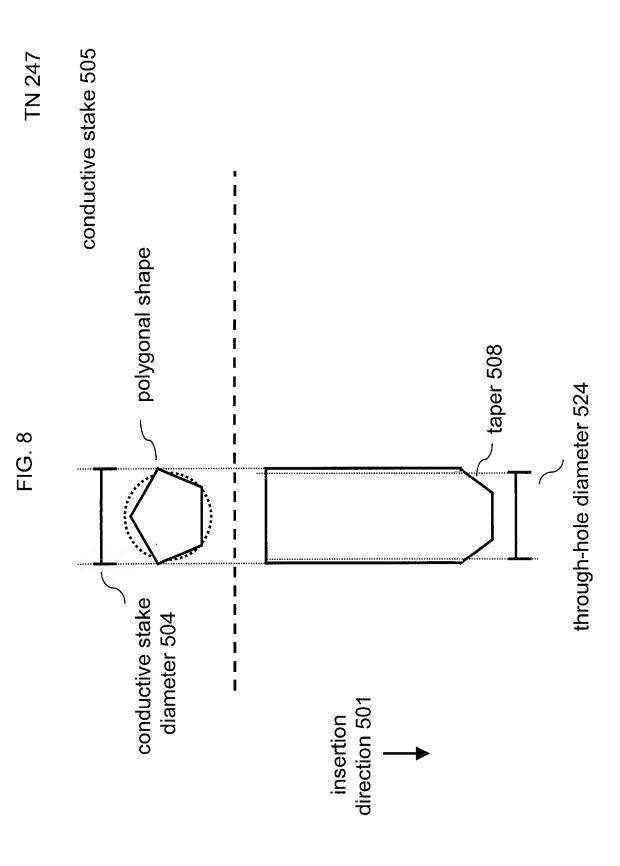
81

FIG. 5

TN 247

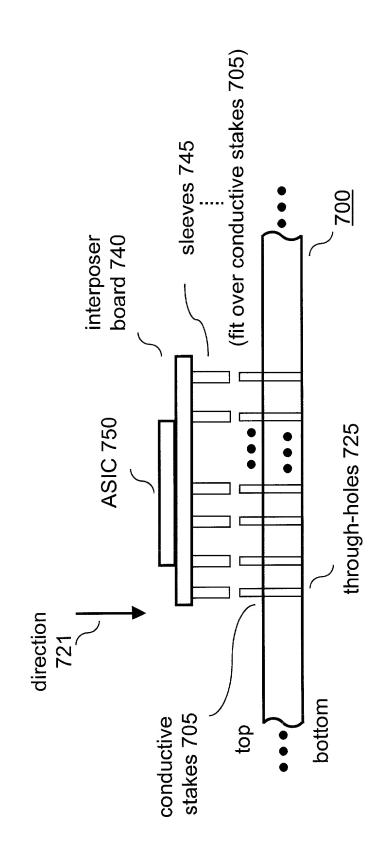


Docket No. 1N247 Serial No. N/A Inventors: Daniel A. Jochym et al. Title: "AN ALTERNATIVE TO THROUGH-HOLE-PLATING IN A PRINTED CIRCUIT Sheet 7/10



Docket No. TN247 Serial No. N/A Inventors: Daniel A. Jochym et al. Title: "AN ALTERNATIVE TO THROUGH-HOLE-PLATING IN A PRINTED CIRCUIT Sheet 8/10





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